Please type a plus sign (+) inside this box

PTO/SB/05 Revised (11-00)

UTILITY PATENT APPLICATION TRANSMITTAL

Attorni	y Docket	No.	29953-170903	
	ventor	T	es DUNMAN	
Title	MODIF	IED IN	JECTION TAKEOUT TIME	

1.	(Only for n	ew nonprovisiona	l applications und	er 37 C.F.R. 1.53	(b)) E	Express Mail L	abel No.)
Sea MFEP chapter 600 concerning utility patient application contents. Sea MFEP chapter 600 concerning utility patient application contents. Sea Array	APPLICATION ELEMENTS					1,000	Assistant Commissioner for Patents				_
See Transmittal Form (e.g., PTO/SEN17) County an oniqual and a subject for the processing See 37 CFR 1.27 County Program (Appendix) See 37 CFR 1.27 County Program (Application Sequence Listing on: See 37 CFR 1.26 County Program (Application Sequence Listing on: See 37 CFR 1.26 County Program (Application Sequence Listing on: See 37 CFR 1.26 County Program (Application Sequence Listing on: See 37 CFR 1.26 County Program (Application Sequence Listing on: See 37 CFR 1.26 County Program (Application Sequence Listing on: See 37 CFR 1.26 County Program (Application Sequence Listing on: See 37 CFR 1.26 County Program (Application (Application (Application Sequence Listing on: See 37 CFR 1.26 County Program (Application (Application of the Inventor) See 37 CFR 1.26 County Program (Application (Application of the Inventor) See 37 CFR 1.26 County Program (Application (Application (Application Program (Application Pro	See MPEP chapter 600 concerning utility patent application contents.					ADDR	Washington DC 20231				
Applicant claims small entity status. See 37 CFR 1.27. Specification Total Pages D											4
See 37 CFR 1.27. A		-	Computer Program (Appendix)					.56 56			
Corefered arrangement set forth below	_	• • • • • • • • • • • • • • • • • • • •					(if applicable, all necessary)				- 64 - 64
- Descriptive title of the Invention Cross References to Related Applications - Statement Reparding Fed sponsored R & D Reference to sequence issing, a table, or a computer program listing appendix - Biref Summary of the Invention - Biref Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. ☑ Drawing(s) (35 U.S.C.113)	_	•			ر لــــــــــــــــــــــــــــــــــــ	a. ☐ Computer Readable Form (CRF)					
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Reference to sequence listing, a table, or a computer program listing appendix. Background of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Post and the Disclosure A Drawing(s) (35 U.S.C.113)						ii. 🛭	paper			•	~
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- Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. ☑ Drawing(s) (35 U.S.C.113)	-	Background of the	<u> </u>	ACCOM	PANYING	S APPLI	CATIONS PARTS				
- Detailed Description Claim(s) - Abstract of the Disclosure - Copies of IDS - Statement (IDS)/PTO-1449 - Preliminary Amendment - Abstract (IDS)/PTO-1449 - Preliminary Amendment - Abstract (IDS)/PTO-1449 - Preliminary Amendment - Abstract (IDS)/PTO-1449 - Information Disclosure - Abstract of IDS - Certified Copy of Priority Document(s) - (Inforeign priority is claimed) - (Should be specifically identiced) - (Attorney - Information Disclosure and Certification under 35 U.S.C. 122 - (b)(2)(B)(I)(). Applicant must attach form PTO/SB/35 - or its equivalent (Dien Information Disclosure of the Accounticed in Information Decident on Information - (Clip Information Divisional Division				if filed)			=	=			
Abstract of the Disclosure A. Drawing(s) (35 U.S.C.113)	-	Detailed Descript				10.					
Statement (IDS)/PTO-1449 Citations a.			sclosure			11. 🔲	•		-	•	
13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (for a continuation/divisional with Box 18 completed) 15. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.36(M2) and 1.38(b). 15. Certified Copy of Priority Document(s) (if foreign priority is claimed under 1.38(b). 15. Certified Copy of Priority Document(s) (if foreign priority is claimed in the prior application, see 37 CFR 1.76 Certified in	4. 🛛 D	rawing(s) (35 U	I.S.C.113) [7	Total Sheets 5]]	12. 🔲					s
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Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 6a. Priority is claimed under the provisions of 35 U.S.C. § 119 Appln No filed in on	i. 🗀				,,,,,,	15. 🗀			•	` '	
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Application Data Sheet. See 37 CFR 1.76 6a.				e or or it					ant mus	t attach form PTO/SB/3	35
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18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No: / Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 20. CORRESPONDENCE ADDRESS											
or in an Application Data Sheet under 37 CFR 1.76: ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: / Prior application information: Examiner ☐ Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 20. CORRESPONDENCE ADDRESS *26694 PATENT TRADEMARK OFFICE Name VENABLE Address P.O. Box 34385 City Washington State D.C. Zip Code 20043-9998 Country U.S.A Telephone 202-962-4800 Fax 202-962-8300 Name (Print/Type) James R. Burdett Registration No. (Attorney/Agent) 31,594	Appln No.	filed in	on								
Continuation					and supply	y the requisit	e informatio	on below a	and in a p	oreliminary amendment,	
Prior application information: Examiner		_			tian in nad	· (CID)	of a	alas analias	ation No.	1	
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 20. CORRESPONDENCE ADDRESS *26694 PATENT TRADEMARK OFFICE Name VENABLE Address P.O. Box 34385 City Washington State D.C. Zip Code 20043-9998 Country U.S.A Telephone Registration No. (Attorney/Agent) 31,594					tion-in-part	(CIP)					
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Customer Number or Bar Code Label 26694 Name VENABLE Address P.O. Box 34385 City Washington State D.C. Zip Code 20043-9998 Country U.S.A Telephone 202-962-4800 Fax 202-962-8300 Name (Print/Type) James R. Burdett Registration No. (Attorney/Agent) 31,594				20. COR	RESPON	IDENCE AD	DRESS				
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City Washington State D.C. Zip Code 20043-9998 Country U.S.A Telephone 202-962-4800 Fax 202-962-8300 Name (Print/Type) James R. Burdett Registration No. (Attorney/Agent) 31,594	Name	VENABLE								- <u> </u>	
Country U.S.A Telephone 202-962-4800 Fax 202-962-8300 Name (Print/Type) James R. Burdett Registration No. (Attorney/Agent) 31,594	Address	P.O. Box 34385									
Name (Print/Type) James R. Burdett Registration No. (Attorney/Agent) 31,594	City	Washington State				D.C.		Zip Cod	de	20043-9998	
	Country	U.S.A		Telephone	е	202-962-48	300	Fa	ax	202-962-8300	
Signature Date 8/22/2003	Name (Pri	int/Type)	James R. Burde	tt		Registration No. (Attorney/Agent) 31,594					
	Signature		Eque	HIL	we) 	D	ate	8/22/2003	

#479932 v1 - *new application transmittal sheet 29953-170 03* PC Docs No. 2/479932



PTO/SB/17 (10-02)

Approved for use through 10/31/2002, OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

\$1	768

	Complete if Known	
Application Number		
Filing Date	August 22, 2003	
First Named Inventor	James DUNMAN	
Examiner Name	ТВА	
Group / Art Unit	ТВА	
Attorney Docket No.	29953-170903	

MET	HOD OF PAYMENT (check all that apply)					FEE C	ALCULATION (continued)	
☑ Check ☐ Credit card ☐ Money ☐ Other ☐ None			3. ADI	DITIONAL	FEES			
Order				Entity	Small	Entity		
Deposit Account:				Fee (\$)	Fee Code	Fee (\$)	Fee Description F	ee Paid
Deposit Account	22-0261		Code 1051	130	2051	65	Surcharge - late filing fee or oath	
Number	22-0201	_	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit Account	VENABLE ATTORNEYS AT LAW		1053	130	1053	130	Non-English specification	
Name			1812	2,520	1812	2,520	For filing request for ex parte reexam	
The Commission	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
	ditional fee(s) under 1.16 or 1.17 during penden	y of	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
☐ Charge fee(s) in	ndicated below, except for the filing fee		1251	110	2251	55	Extension for reply within first month	
to the above-identi	fied deposit account. FEE CALCULATION		1252	410	2252	205	Extension for reply within second month	
			1253	930	2253	465	Extension for reply within third month	
BASIC FIL Large Entity	Small Entity		1254	1,450	2254	725	Extension for reply within fourth month	
	ee Fee <u>Fee Description</u> ode (\$)	uld.	1255	1,970	2255	985	Extension for reply within fifth month	
	ode (\$) Fee P 001 375 Utility filing fee 750		1401	320	2401	160	Notice of Appeal	
-	002 165 Design filing fee		1402	320	2402	160	Filing a brief in support of an appeal	
	003 260 Plant filing fee		1403	280	2403	140	Request for oral hearing	
1004 750 2	004 375 Reissue filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160 2	005 80 Provisional filling fee		1452	110	2452	55	Petition to revive – unavoidable	
1	SUBTOTAL (1) (\$) 750		1453	1,300	2453	650	Petition to revive – unintentional	
			1501	1,300	2501	650	Utility issue fee (or reissue)	
2. EXTRA CLAIM			1502	470	2502	235	Design issue fee	
	Extra Fee from Fe Claims below Pa	e id	1503	630	2503	315	Plant issue fee	
Total Claims 21	-20 ** = 1 X 18 = 18		1460	130	1460	130	Petitions to the Commissioner	
Independent			1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Claims 1	3 ** = 0		1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent	X = 0		8021	40	8021	40	Recording each patent assignment per property (times number of	
Large Entity	Small Entity		1,,,,,	750	2809	375	properties)	
Fee Fee Code (\$)	Fee Fee <u>Fee Description</u> Code (\$)		1809				Filing a submission after final rejection (37 CFR § 1.129(a))	
1202 18	2202 9 Claims in excess of 20	- * 0	1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	
1201 84	2201 42 Independent claims in excess 2203 140 Multiple dependent claim, if no		1					
1203 280	** Paissue independent claims	•	1801	750	2801	375	Request for Continued Examination (RCE)	
1204 84	2204 42 reissue independent claims	0461	1802	900	1802	900	Request for expedited examination	
1205 18	2205 9 ** Reissue claims in excess of over original patent	20 and	015				of a design application	
	SUBTOTAL (2) (\$) 18			ee (specif		-		
**or number prev	iously paid, if greater; For Reissues, see above		*Redu	ced by Ba	sic Filin	g Fee P	aid SUBTOTAL (3) (\$) 0	

SUBMITTED BY				C	omplete (if applicable)	
Name (Print/Type)	James R. Burdett	Registration No. Attorney/Agent)	31,594	Telephone	202-962-4800	
Signature	Frines	1 Bull		Date	8/22/2003	



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SEND TO: Commissioner for Patents, Washington, DC 20231.